

L Number	Hits	Search Text	DB	Time stamp
-	213204	257/\$3.ccls. or 438/\$3.ccls.	USPAT; EPO; JPO; DERWENT	2003/07/01 14:45
-	6	(257/\$3.ccls. or 438/\$3.ccls.) and insulat\$3 and radiat\$3 and (amorphous near2 silicon) and crystall\$7 and explosive	USPAT; EPO; JPO; DERWENT	2002/04/09 09:46
-	1	(257/\$3.ccls. or 438/\$3.ccls.) and (xcr or (explosive adj recrystallization)) and irradiat\$3 and dopant and gate	USPAT; EPO; JPO; DERWENT	2002/04/09 09:58
-	103	(257/\$3.ccls. or 438/\$3.ccls.) and recrystallization and irradiat\$3 and dopant and gate	USPAT; EPO; JPO; DERWENT	2002/04/09 09:59
-	85	((257/\$3.ccls. or 438/\$3.ccls.) and recrystallization and irradiat\$3 and dopant and gate) and (amorphous adj silicon)	USPAT; EPO; JPO; DERWENT	2002/04/09 15:19
-	3	mosfet same (laser or irradiate) same amorphous same (dopant or dope)	USPAT; EPO; JPO; DERWENT	2002/04/09 16:11
-	111	(laser or irradiate) same (amorphous adj silicon) same (dopant or dope)	USPAT; EPO; JPO; DERWENT	2002/04/10 16:52
-	10	((laser or irradiate) same (amorphous adj silicon) same (dopant or dope)) same (insulat\$4 adj layer)	USPAT; EPO; JPO; DERWENT	2002/04/09 16:14
-	241	mosfet with laser	USPAT; EPO; JPO; DERWENT	2002/04/09 17:50
-	2	(mosfet with laser) same (amorphous adj silicon)	USPAT; EPO; JPO; DERWENT	2002/04/09 17:52
-	12	(mosfet with laser) same (dope dopant doped)	USPAT; EPO; JPO; DERWENT	2002/04/09 18:06
-	42	(mosfet with laser) and ((dope dopant doped) with gate)	USPAT; EPO; JPO; DERWENT	2002/04/09 18:07
-	12557	(mosfet or fet or mos) same dop\$3 same gate	USPAT; EPO; JPO; DERWENT	2002/04/10 17:18
-	158	((mosfet or fet or mos) same dop\$3 same gate) same (laser or irradiation)	USPAT; EPO; JPO; DERWENT	2002/04/10 11:07
-	4	"5966605"	USPAT; EPO; JPO; DERWENT	2002/04/10 11:07
-	54793	gate with silicon	USPAT; EPO; JPO; DERWENT	2002/04/10 14:12
-	6957	((mosfet or fet or mos) same dop\$3 same gate) and (gate with silicon)	USPAT; EPO; JPO; DERWENT	2002/04/10 14:12
-	15744	gate near2 silicon	USPAT; EPO; JPO; DERWENT	2002/04/10 14:12
-	2731	((mosfet or fet or mos) same dop\$3 same gate) and (gate near2 silicon)	USPAT; EPO; JPO; DERWENT	2002/04/10 14:12
-	234	((mosfet or fet or mos) same dop\$3 same gate) and (gate near2 silicon)) and (laser or irradiate)	USPAT; EPO; JPO; DERWENT	2002/04/10 14:15
-	110	((mosfet or fet or mos) same dop\$3 same gate) and (gate near2 silicon)) and (laser or irradiate)) and amorphous and (recrystallize or polycrystalline or crystalline)	USPAT; EPO; JPO; DERWENT	2002/04/10 16:15

	13	"5937325"	USPAT; EPO; JPO; DERWENT	2002/04/10 16:19
	8	"6013928"	USPAT; EPO; JPO; DERWENT	2002/04/10 16:20
	34	(laser or irradiate) same (amorphous adj silicon) same ((dopant or dope) and (sputter or deposition or evaporation))	USPAT; EPO; JPO; DERWENT	2002/04/10 16:53
	3488	((mosfet or fet or mos) same dop\$3 same gate same (sputter or evaporat\$3 or deposit\$3)	USPAT; EPO; JPO; DERWENT	2002/04/10 17:20
	3958	((mosfet or fet or mos) same dop\$3 same gate) and (dop\$3 with (sputter or deposit\$3 or evaporat\$3))	USPAT; EPO; JPO; DERWENT	2002/04/10 17:21
	137	((mosfet or fet or mos) same dop\$3 same gate) and (dop\$3 with (sputter or evaporat\$3))	USPAT; EPO; JPO; DERWENT	2002/04/10 17:21
	41	((mosfet or fet or mos) same dop\$3 same gate) same (dop\$3 with (sputter or evaporat\$3))	USPAT; EPO; JPO; DERWENT	2002/04/10 17:25
	75	((mosfet or fet or mos) same dop\$3 same gate) same (dop\$3 with (sputter\$3 or evaporat\$3))	USPAT; EPO; JPO; DERWENT	2002/04/10 17:32
	320	(dop\$3 with (sputter\$3 or evaporat\$3) with silicon) and (mos or fet or mosfet)	USPAT; EPO; JPO; DERWENT	2002/04/10 17:46
	35	(dop\$3 with (sputter\$3 or evaporat\$3) with silicon) same (mos or fet or mosfet)	USPAT; EPO; JPO; DERWENT	2002/04/10 17:35
	28	(dop\$3 with (sputter\$3 or evaporat\$3) with silicon) same laser	USPAT; EPO; JPO; DERWENT	2002/04/10 17:51
	190	(dop\$3 with (sputter\$3 or evaporat\$3)) same laser	USPAT; EPO; JPO; DERWENT	2002/04/10 18:02
	2	"6165875"	USPAT; EPO; JPO; DERWENT	2002/04/10 18:02
	2848	gate with (metal or cap or capped) with (tungsten or tantalum or titanium or platinum)	USPAT; EPO; JPO; DERWENT	2002/04/11 16:14
	331	(gate with (metal or cap or capped) with (tungsten or tantalum or titanium or platinum)) and laser	USPAT; EPO; JPO; DERWENT	2002/04/11 16:20
	89	(gate with (metal or cap or capped) with (tungsten or tantalum or titanium or platinum)) and laser and mosfet	USPAT; EPO; JPO; DERWENT	2002/04/11 16:20
	4	"6077758"	USPAT; JPO; DERWENT	2002/04/11 17:34
	11867	(boron or indium or arsenic or phosphorus) with (sputter\$3 or CVD or evaporat\$3)	USPAT; EPO; JPO; DERWENT	2002/04/15 14:06
	12	((boron or indium or arsenic or phosphorus) with (sputter\$3 or CVD or evaporat\$3)) same dopant same laser	USPAT; EPO; JPO; DERWENT	2002/04/15 14:02
	1098	((boron or indium or arsenic or phosphorus) near2 layer) with (sputter\$3 or CVD or evaporat\$3)	USPAT; EPO; JPO; DERWENT	2002/04/15 15:10
	33	((boron or indium or arsenic or phosphorus) near2 layer) with (sputter\$3 or CVD or evaporat\$3)) same dopant	USPAT; EPO; JPO; DERWENT	2002/04/15 14:09
	239	((boron or indium or arsenic or phosphorus) near2 layer) with (sputter\$3 or CVD or evaporat\$3) with surface	USPAT; EPO; JPO; DERWENT	2002/04/15 15:13
	46	((boron or indium or arsenic or phosphorus) near2 layer) with (sputter\$3 or CVD or evaporat\$3) with surface) and laser	USPAT; EPO; JPO; DERWENT	2002/04/15 15:14

-	2	5966605.pn.	USPAT; EPO; JPO; DERWENT	2002/09/13 13:14
-	2	6365476.pn.	USPAT; EPO; JPO; DERWENT	2002/09/13 13:15
-	2	6274488.pn.	USPAT; EPO; JPO; DERWENT	2002/09/13 13:16
-	2	6077758.pn.	USPAT; EPO; JPO; DERWENT	2002/09/13 13:16
-	1175	radiat\$3 and amorphous and silicon and dop\$3 and crystalliz\$5	USPAT; EPO; JPO; DERWENT	2002/12/08 12:17
-	34	radiat\$3 same amorphous same silicon same dop\$3 same crystalliz\$5	USPAT; EPO; JPO; DERWENT	2002/12/08 12:12
-	12	(radiat\$3 same amorphous same silicon same dop\$3 same crystalliz\$5) same gate	USPAT; EPO; JPO; DERWENT	2002/12/08 12:12
-	350	radiat\$3 and amorphous and silicon and dop\$3 and crystalliz\$5 and (gate with dop\$3)	USPAT; EPO; JPO; DERWENT	2002/12/08 12:22
-	315	(radiat\$3 and amorphous and silicon and dop\$3 and crystalliz\$5 and (gate with dop\$3)) and laser	USPAT; EPO; JPO; DERWENT	2002/12/08 12:20
-	181	((radiat\$3 and amorphous and silicon and dop\$3 and crystalliz\$5 and (gate with dop\$3)) and laser) and 438/\$3.cccls.	USPAT; EPO; JPO; DERWENT	2002/12/08 12:21
-	181	((radiat\$3 and amorphous and silicon and dop\$3 and crystalliz\$5 and (gate with dop\$3)) and laser) and 438/\$3.cccls.) and @ad<20010829	USPAT; EPO; JPO; DERWENT	2002/12/08 12:21
-	33	radiat\$3 and amorphous and silicon and dop\$3 and crystalliz\$5 and (gate with dop\$3 with amorphous)	USPAT; EPO; JPO; DERWENT	2002/12/08 12:59
-	4	radiat\$3 and (crystalliz\$5 with gate with dop\$3 with amorphous)	USPAT; EPO; JPO; DERWENT	2002/12/08 13:04
-	2	radiat\$3 same amorphous same (crystalliz\$5 with gate with dop\$3)	USPAT; EPO; JPO; DERWENT	2002/12/08 13:08
-	11	radiat\$3 same amorphous same crystalliz\$5 same (gate with dop\$3)	USPAT; EPO; JPO; DERWENT	2002/12/08 13:30
-	28	anneal\$3 same crystalliz\$5 same (amorphous with gate with dop\$3)	USPAT; EPO; JPO; DERWENT	2002/12/08 15:51
-	3	("5872761" "5994179" "6054355").PN.	USPAT	2002/12/08 14:00
-	11	gate with height with "500" with (nanometer\$1 or nm)	USPAT; EPO; JPO; DERWENT	2002/12/08 15:55
-	62	gate with height with ("400" or "300" or "200" or "100") with (nanometer\$1 or nm)	USPAT; EPO; JPO; DERWENT	2002/12/08 15:56
-	2	6159782.pn.	USPAT; EPO; JPO; DERWENT	2003/06/03 14:19
-	144	xcr or (explosive adj \$2crystalliz\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 15:59
-	0	(xcr or (explosive adj \$2crystalliz\$4)) and (laser same amorphous same (polycrystalline or polysilicon))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 15:57

	127	xcr and @ad<20010829	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 16:00
	0	(xcr and @ad<20010829) and laser and amorphous and (polycrystalline or polysilicon) and (dopant or boron)	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 15:58
	138	xcr	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 15:58
	0	(xcr and @ad<20010829) and 438/\$3.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 15:59
	6	explosive adj \$2crystalliz\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 15:59
	35	explosive adj \$2crystalliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 15:59
	16	(explosive adj \$2crystalliz\$5) and 438/\$3.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 16:42
	15	((explosive adj \$2crystalliz\$5) and 438/\$3.cccls.) and @ad<20010829	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/06/30 17:46
	18	("4522845" "4622735" "4683645" "4830971" "4924294" "4931353" "5010032" "5122479" "5236865" "5302538" "5405806" "5563100" "5593923" "5888888" "6060392" "6072222" "6174774" "6274488").PN.	USPAT	2003/06/30 16:02
	10	("4151008" "4456490" "4617066" "5756369" "5897381" "5908307" "5923963" "5989966" "6153483" "6188106").PN.	USPAT	2003/06/30 16:10
	17	("4522845" "4622735" "4683645" "4830971" "4924294" "4931353" "5010032" "5122479" "5236865" "5302538" "5405806" "5563100" "5593923" "5888888" "6060392" "6072222" "6174774").PN.	USPAT	2003/06/30 16:23
	646	laser same gate same dop\$3 same silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 16:40
	277	(laser same gate same dop\$3 same silicon) same amorphous	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 16:41
	80	((laser same gate same dop\$3 same silicon) same amorphous) same temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 16:41
	74	((laser same gate same dop\$3 same silicon) same amorphous) same temperature) and @ad<20010829	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 17:51
	41	((laser same gate same dop\$3 same silicon) same amorphous) same temperature) and @ad<20010829) and 438/\$3.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/06/30 17:43

	169	melting with temperature with amorphous with silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:11
	7	("5770486" "5891766" "5937325" "5966605" "5998272" "6225176" "6297115").PN.	USPAT	2003/06/30 17:29
	3	laser same silicon same amorphous same wavelength same (pulse adj width) same (irradiance or fluence) same (repetition adj rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:45
	19	laser same wavelength same (pulse adj width) same (irradiance or fluence) same (repetition adj rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:50
	12	(laser same wavelength same (pulse adj width) same (irradiance or fluence) same (repetition adj rate)) and @ad<20010829	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 18:20
	10	((laser same wavelength same (pulse adj width) same (irradiance or fluence) same (repetition adj rate)) and @ad<20010829) not ultratech	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:46
	293	laser and wavelength and (pulse adj width) and (irradiance or fluence) and (repetition adj rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:50
	0	((((laser same gate same dop\$3 same silicon) same amorphous) same temperature) and @ad<20010829) and (laser and wavelength and (pulse adj width) and (irradiance or fluence) and (repetition adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:51
	1	(laser same gate same dop\$3 same silicon) and (laser and wavelength and (pulse adj width) and (irradiance or fluence) and (repetition adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:52
	1	(melting with temperature with amorphous with silicon) and (laser and wavelength and (pulse adj width) and (irradiance or fluence) and (repetition adj rate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 17:52
	7	(laser and wavelength and (pulse adj width) and (irradiance or fluence) and (repetition adj rate)) and (dopant or impurity) and amorphous and silicon diffus\$3 same amorphous same dop\$3 same silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 18:18
	1416	diffus\$3 same amorphous same dop\$3 same silicon	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 18:19
	83	(diffus\$3 same amorphous same dop\$3 same silicon) same laser	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 18:19
	1	(laser and wavelength and (pulse adj width) and (irradiance or fluence) and (repetition adj rate)) and ((diffus\$3 same amorphous same dop\$3 same silicon) same laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 18:20
	72	((diffus\$3 same amorphous same dop\$3 same silicon) same laser) and @ad<20010829	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 18:21
	31	((diffus\$3 same amorphous same dop\$3 same silicon) same laser) same gate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 18:21
	28	((diffus\$3 same amorphous same dop\$3 same silicon) same laser) same gate) and @ad<20010829	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 19:18

-	1	(dopant adj layer) with top with (amorphous adj silicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 19:19
-	307	laser with (amorphous adj silicon) with (dop\$3 or impurity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 19:20
-	70	(laser with (amorphous adj silicon) with (dop\$3 or impurity)) with gate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 19:20
-	13	((laser with (amorphous adj silicon) with (dop\$3 or impurity)) with gate) same temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/30 19:21
-	2	5908307.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/01 15:08
-	4	wavelength same (temporal adj pulse adj width) same (irradiance or fluence)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/01 15:10
-	10	(wavelength same (pulse adj width) same (irradiance or fluence)) and (melt\$3 with silicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/01 15:10
-	129	wavelength same (pulse adj width) same (irradiance or fluence)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/01 15:14